

FIG. 1

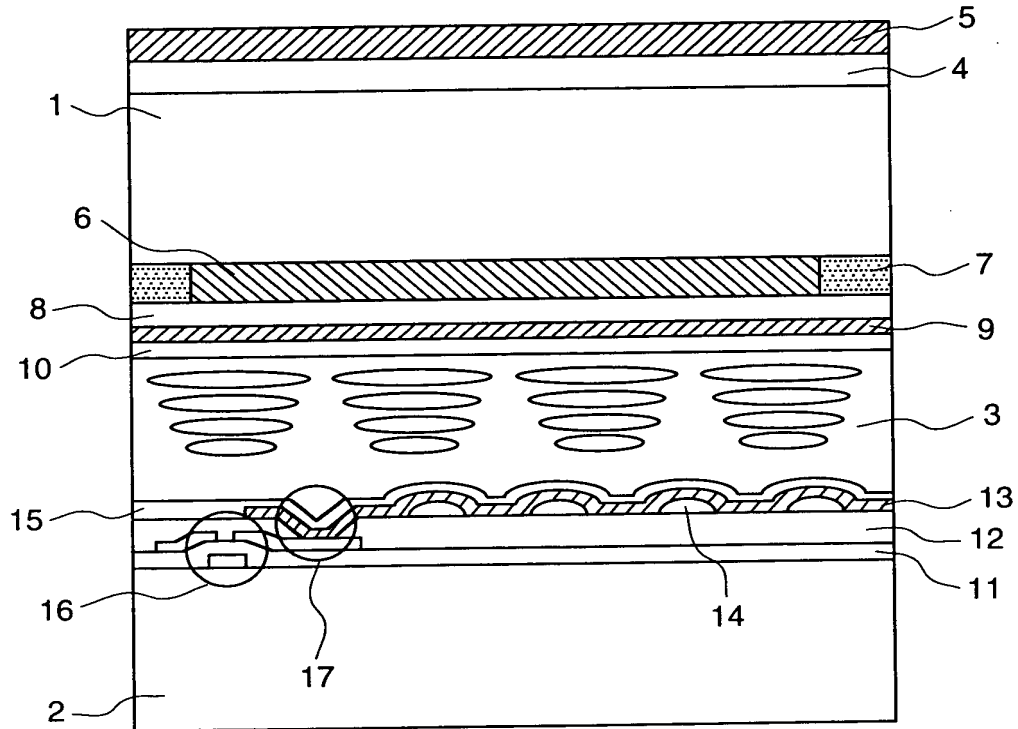


FIG. 2

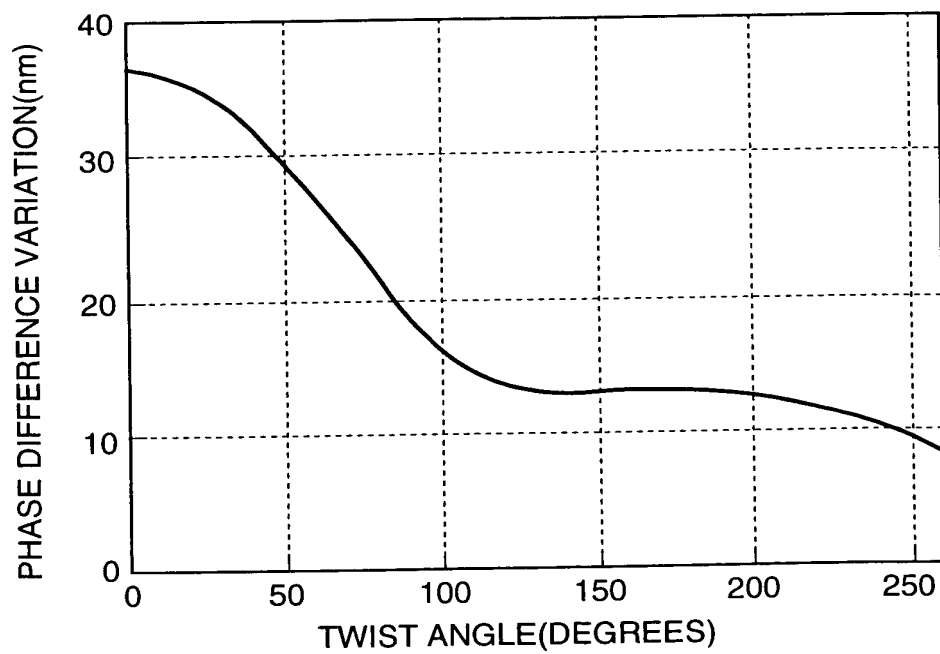


FIG. 3

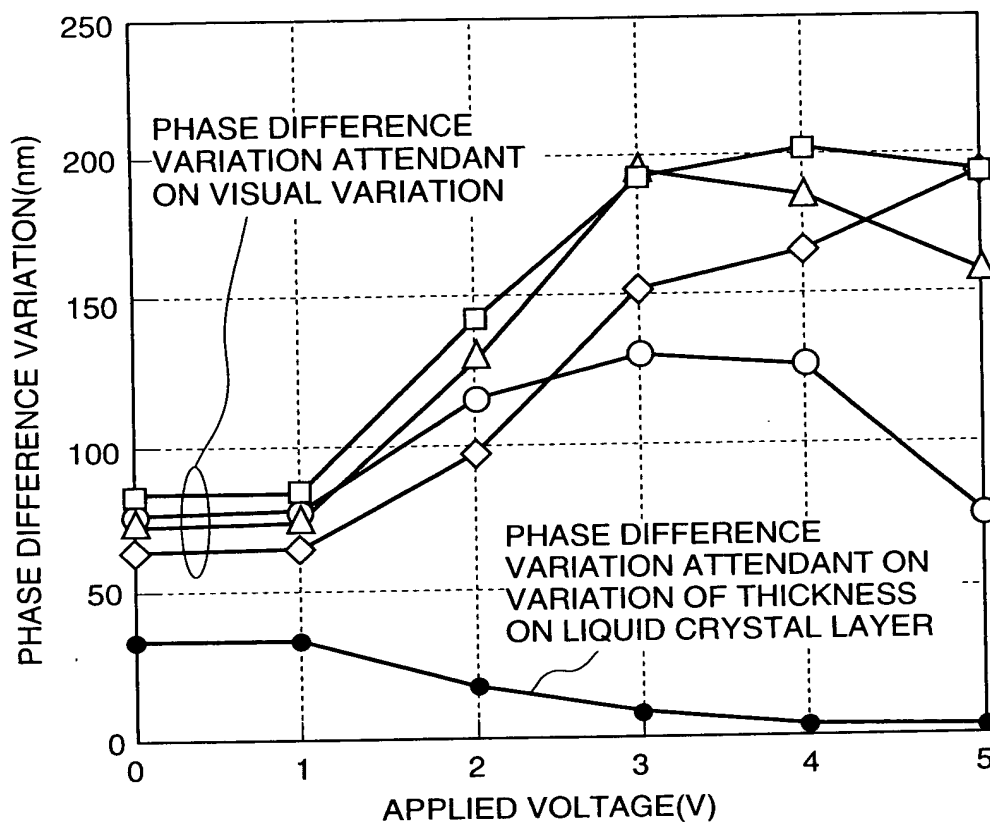


FIG. 4

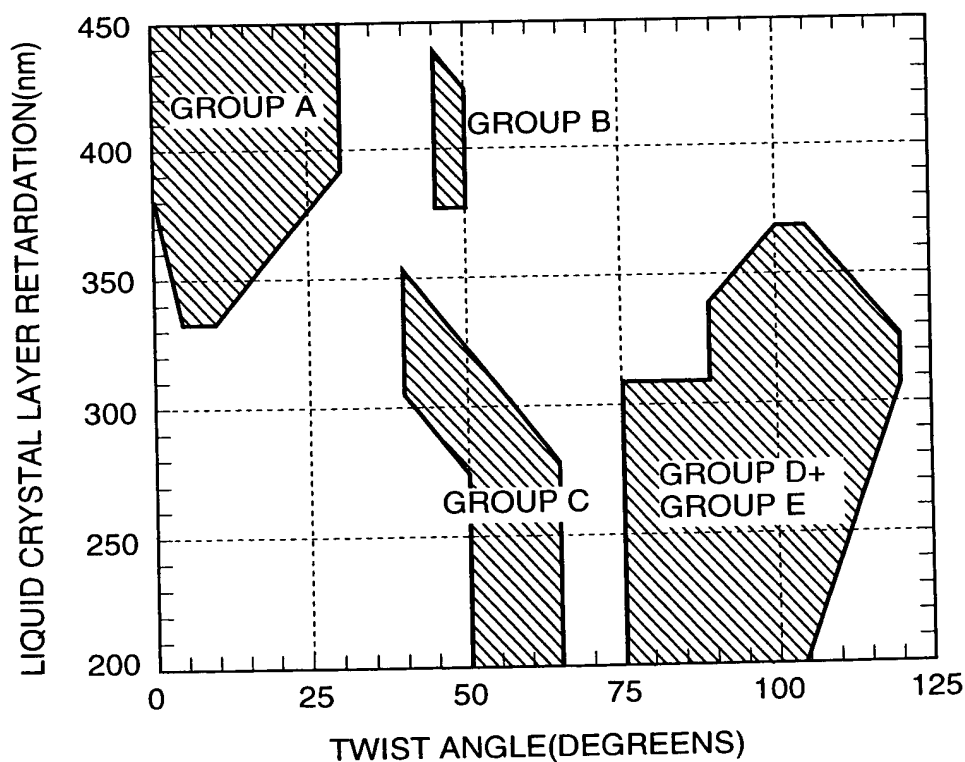


FIG. 5

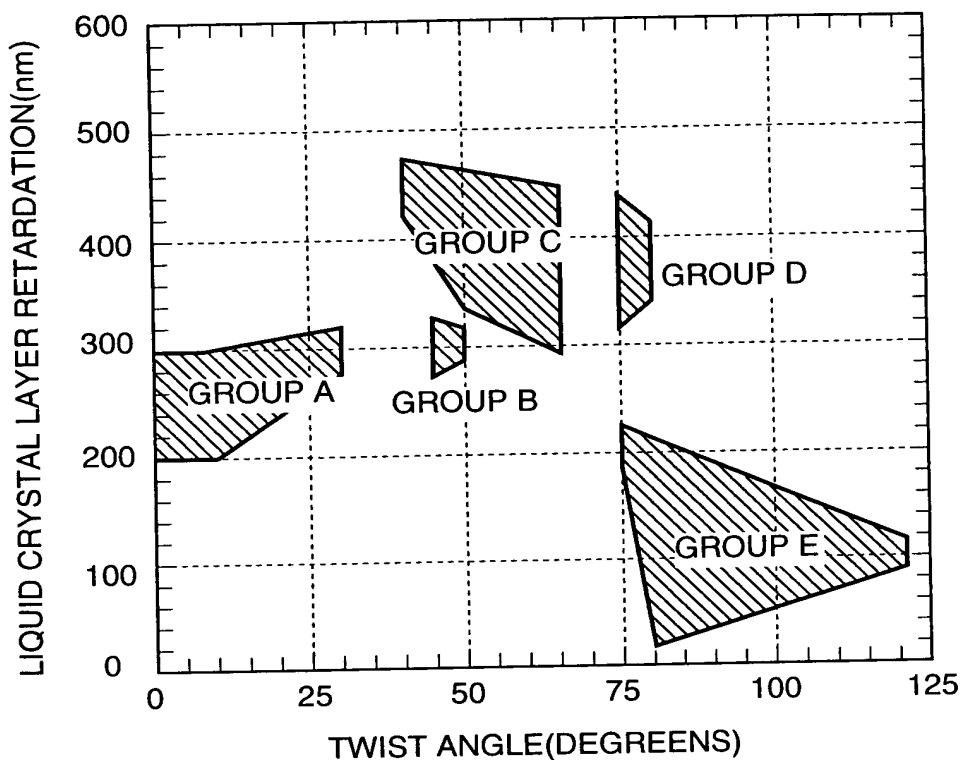


FIG. 6

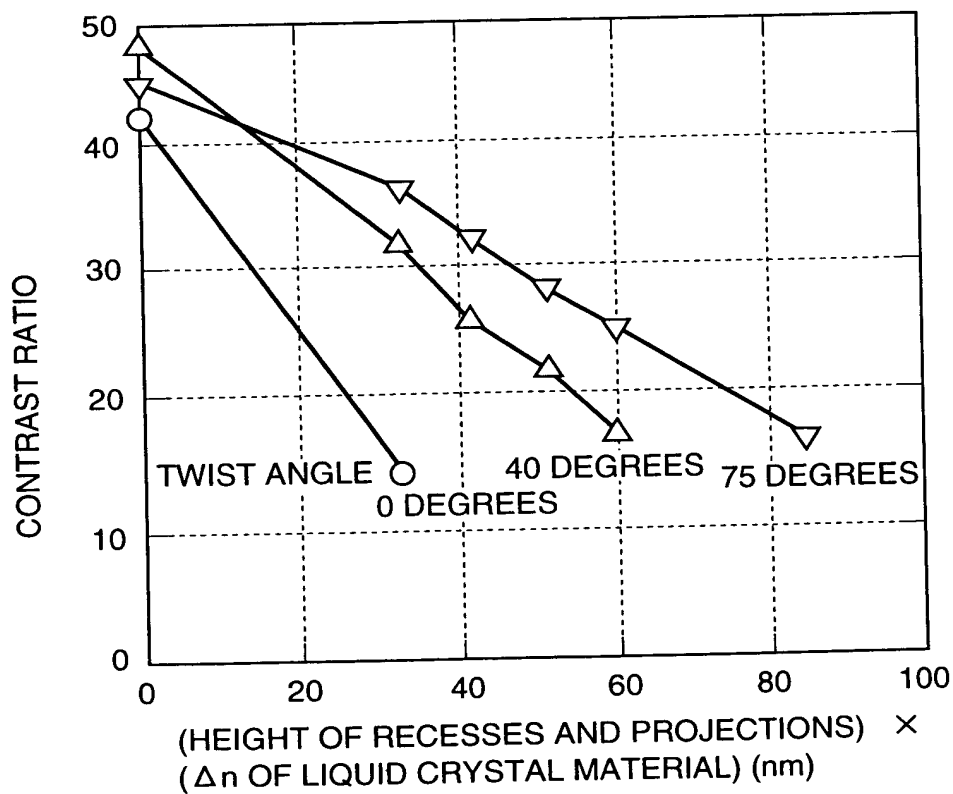


FIG. 7

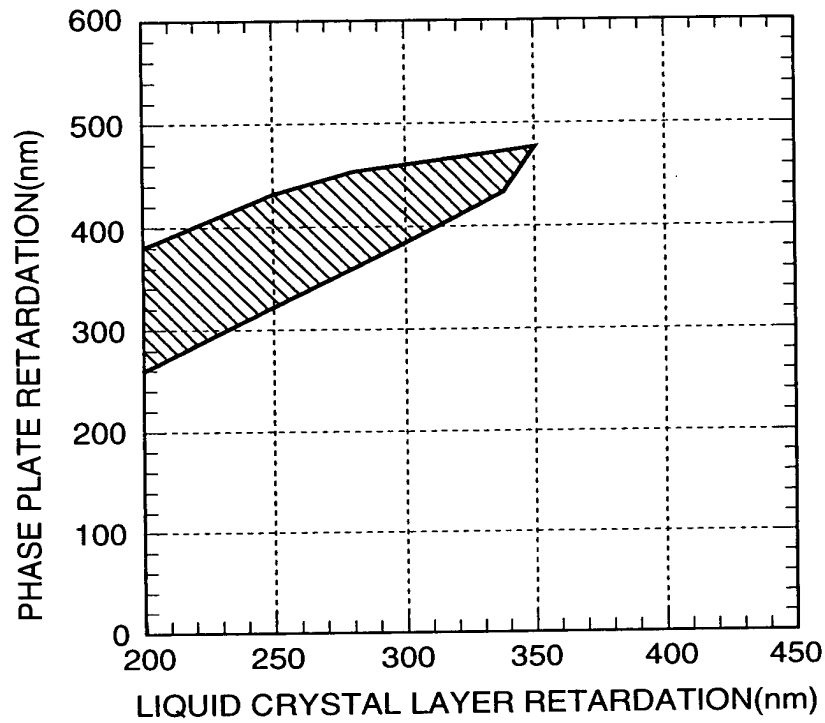


FIG. 8

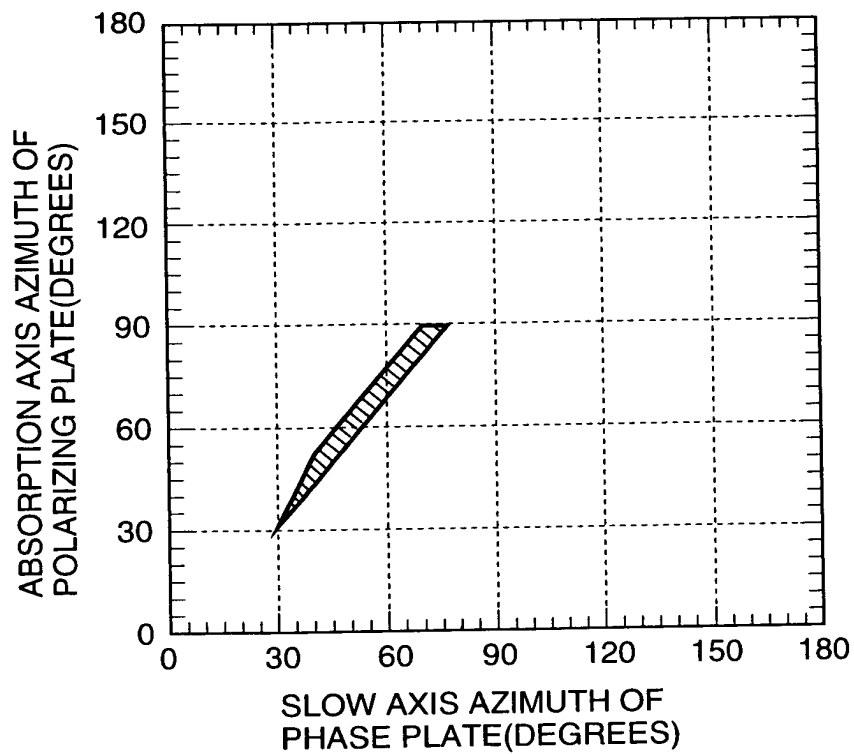


FIG. 9

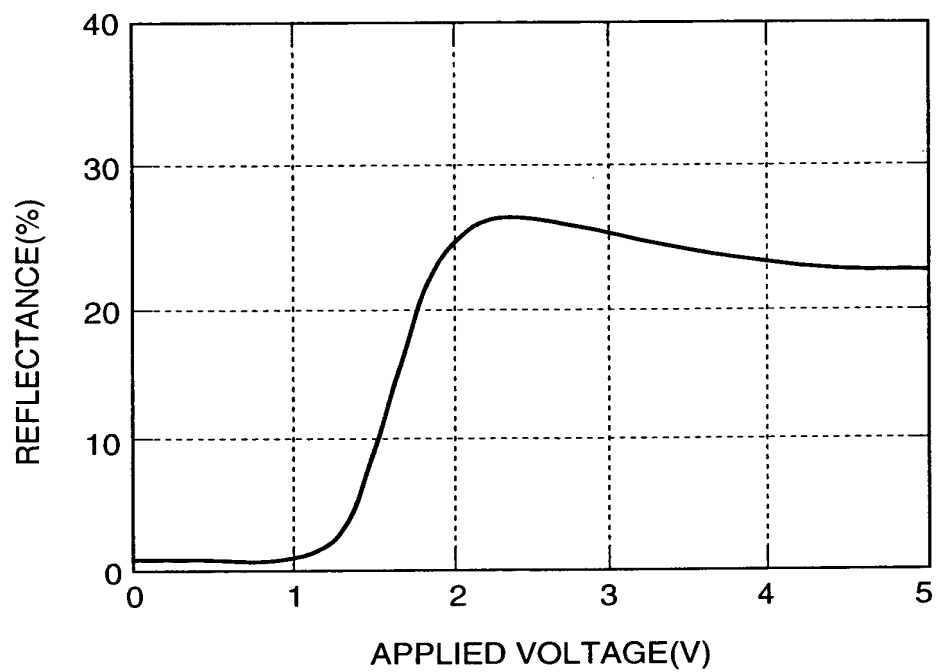


FIG. 10

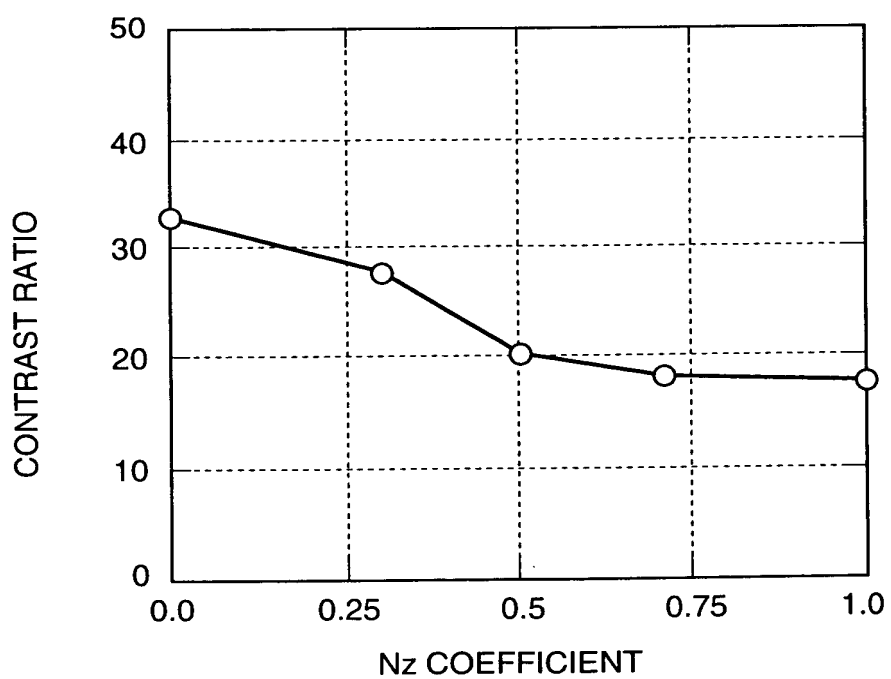


FIG. 11(a)

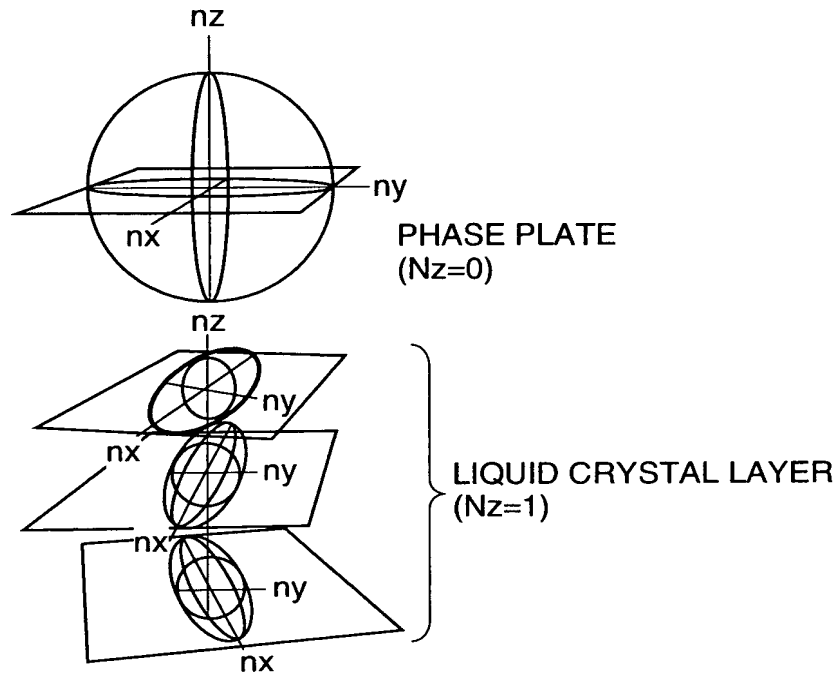


FIG. 11(b)

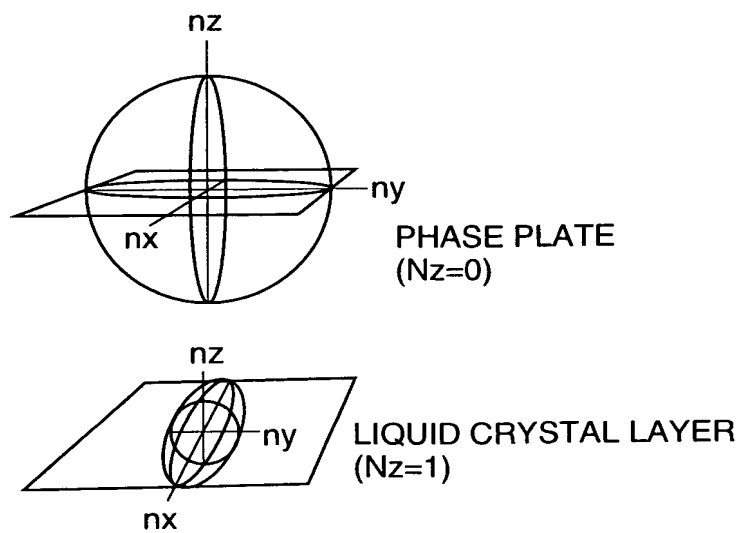


FIG. 12

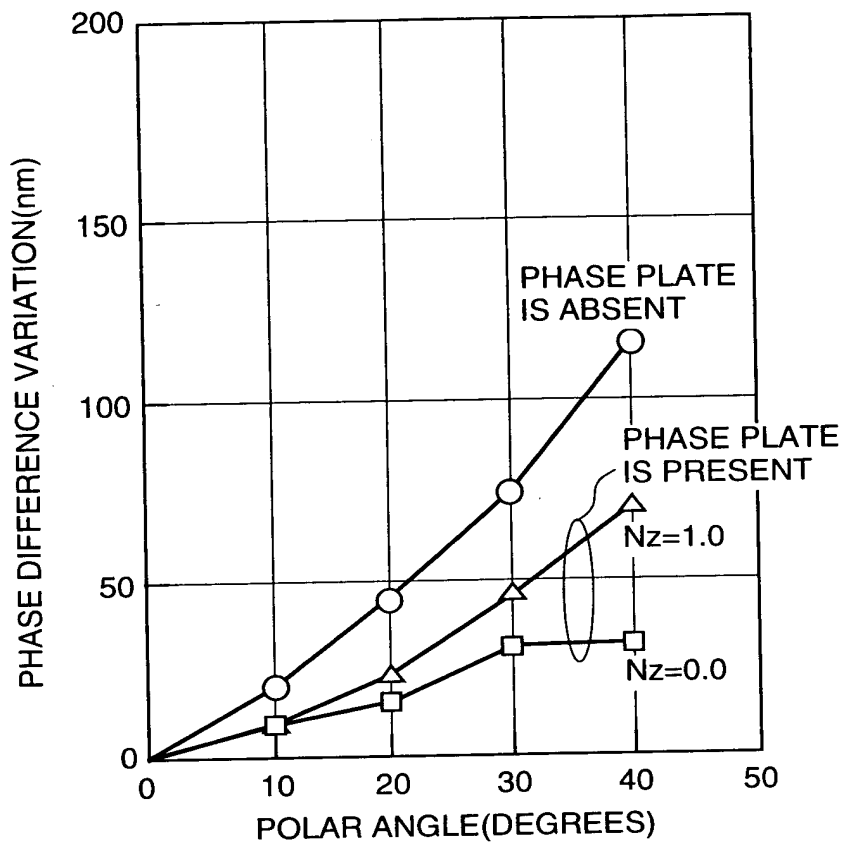


FIG. 13

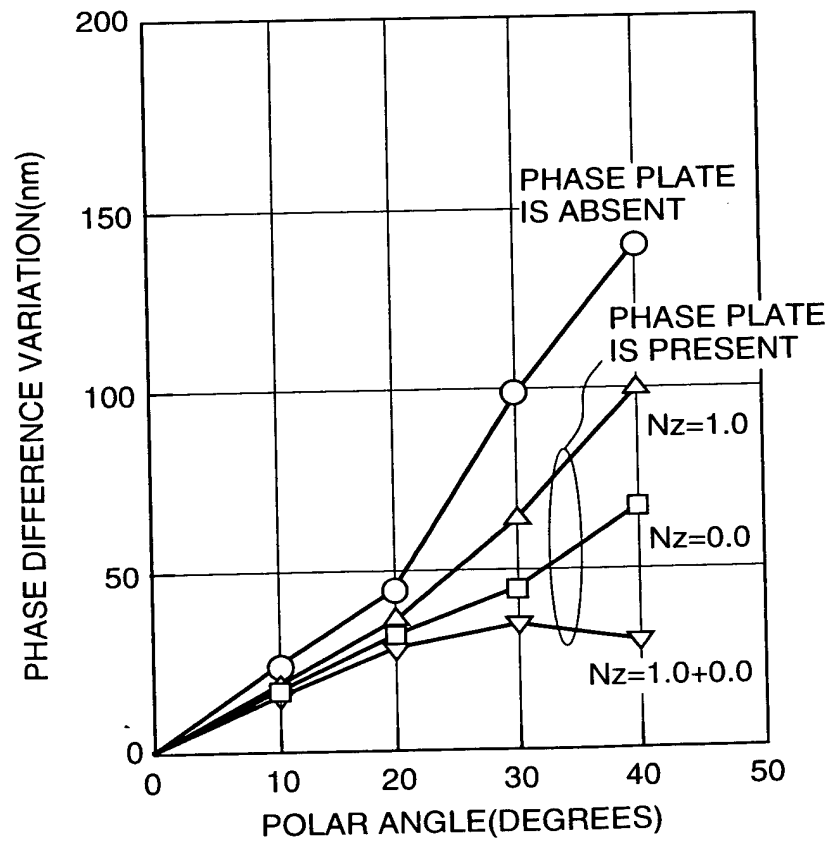


FIG. 14

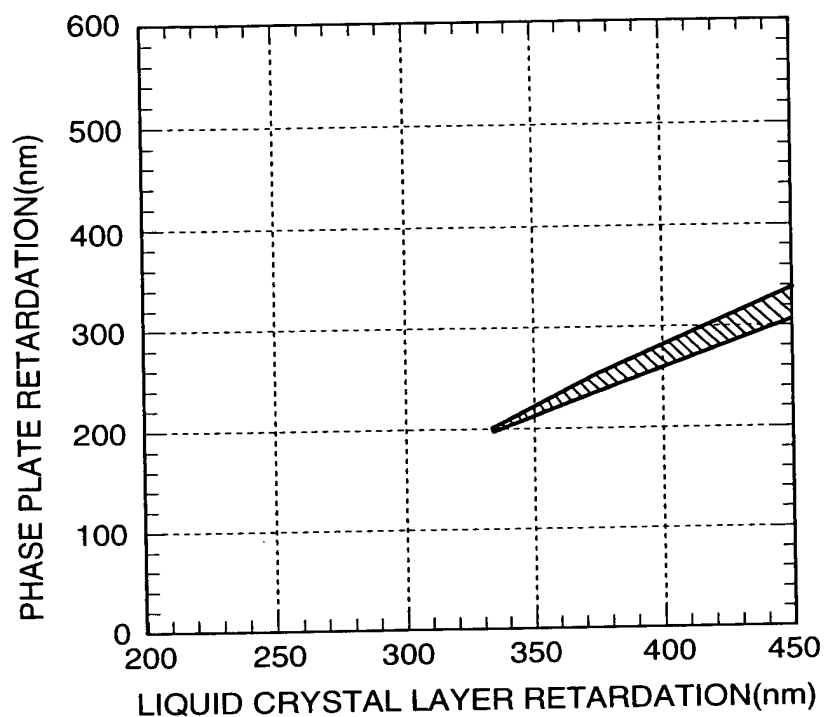


FIG. 15

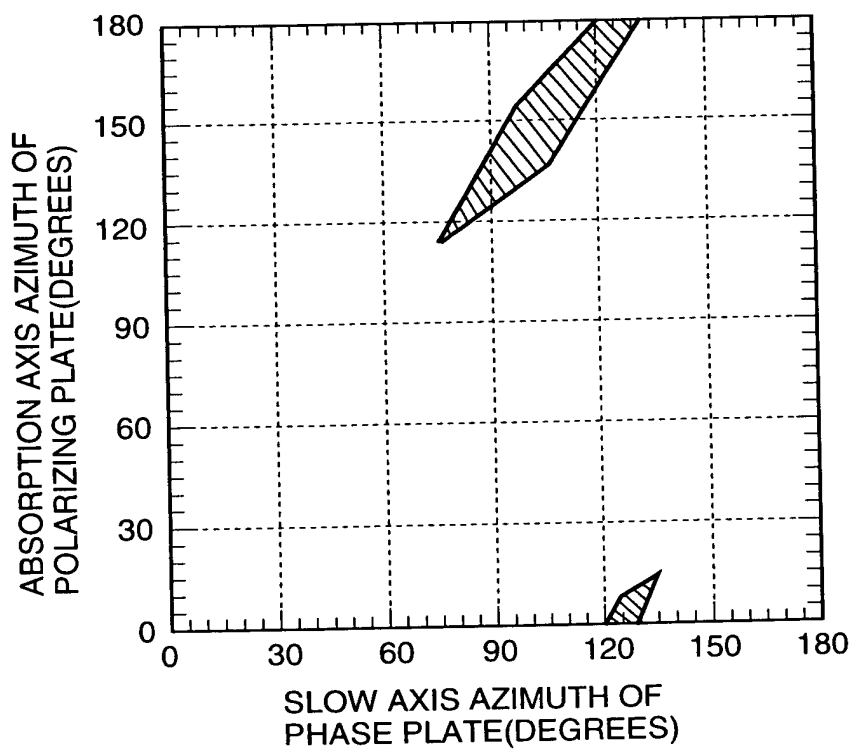


FIG. 16

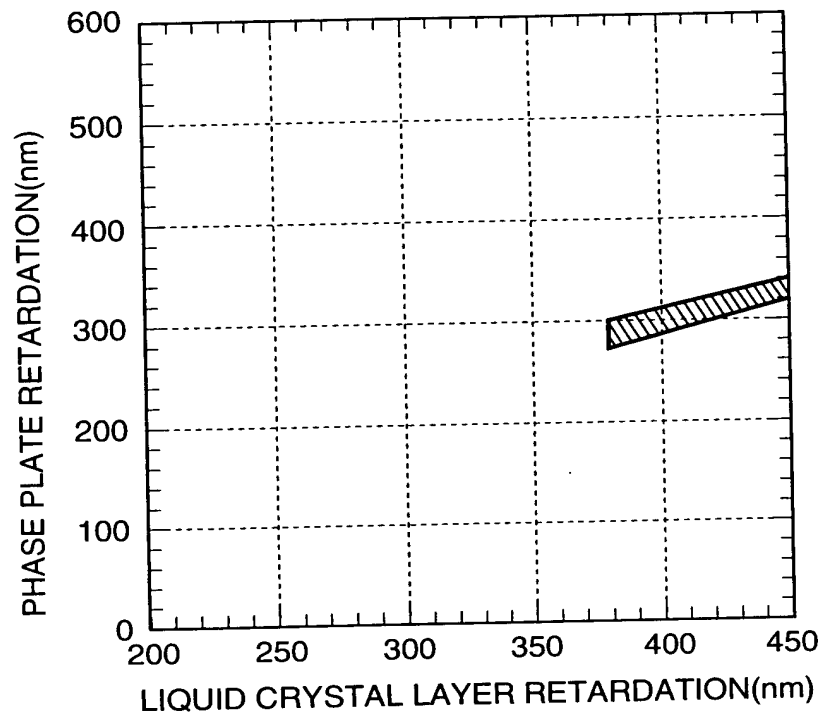


FIG. 17

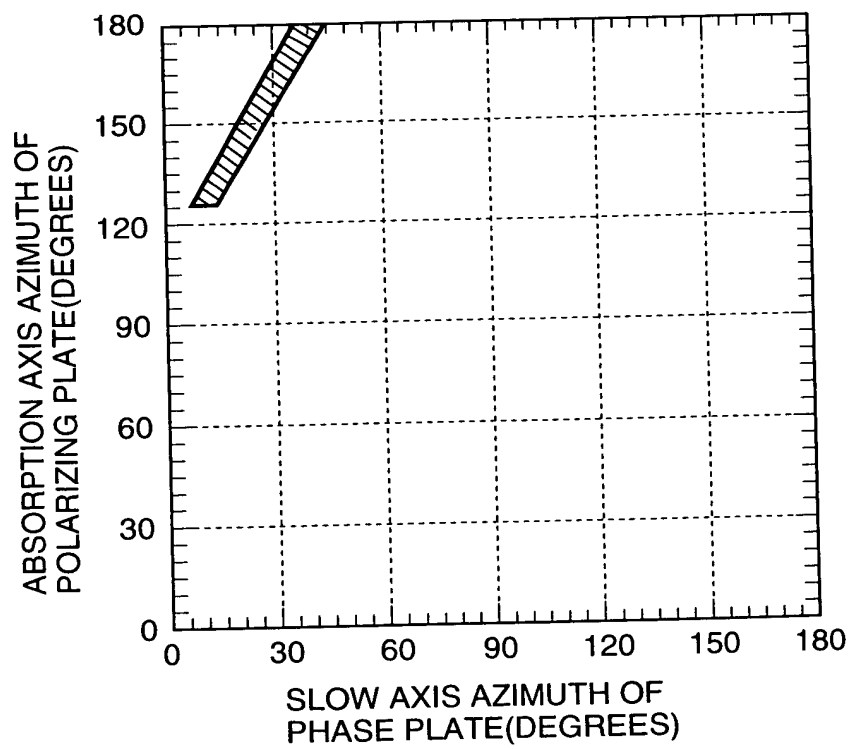


FIG. 18

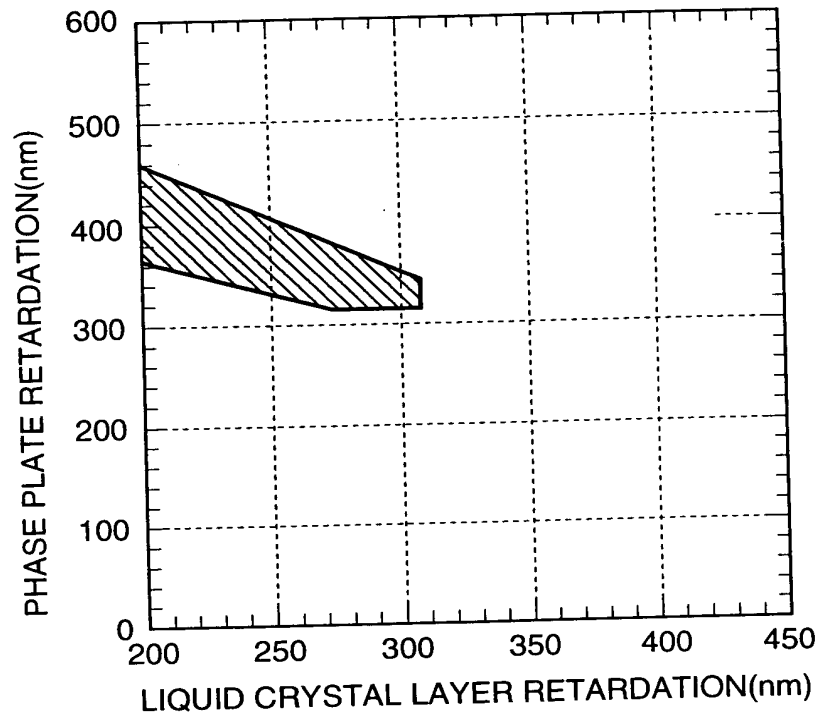


FIG. 19

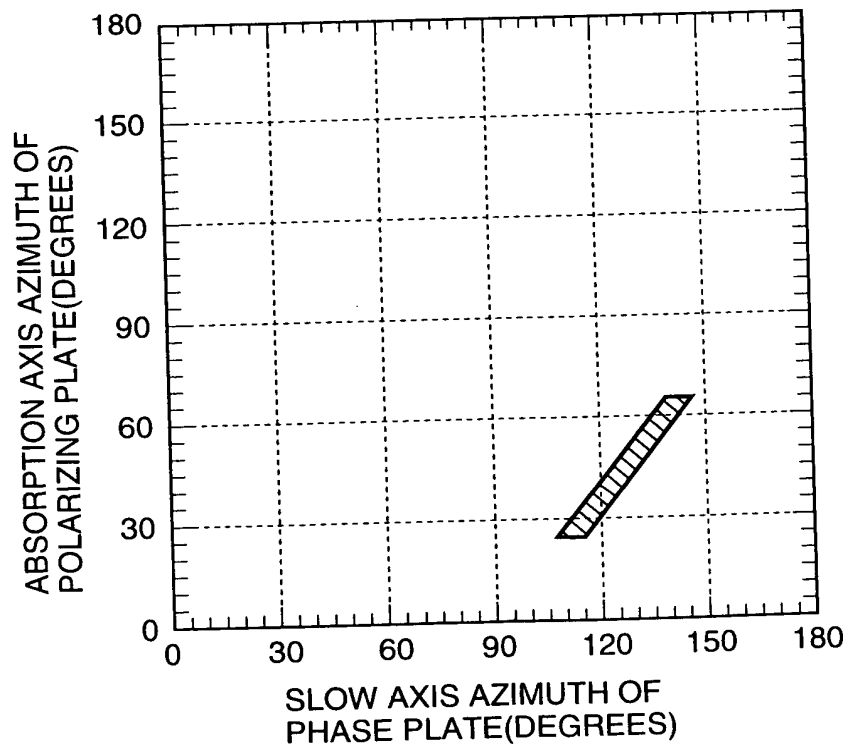


FIG. 20

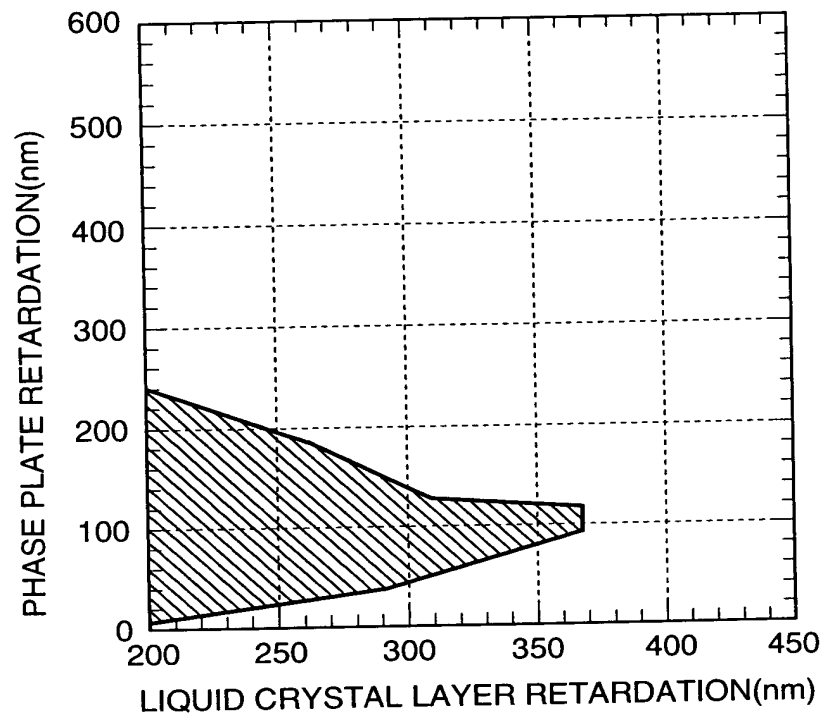


FIG. 21

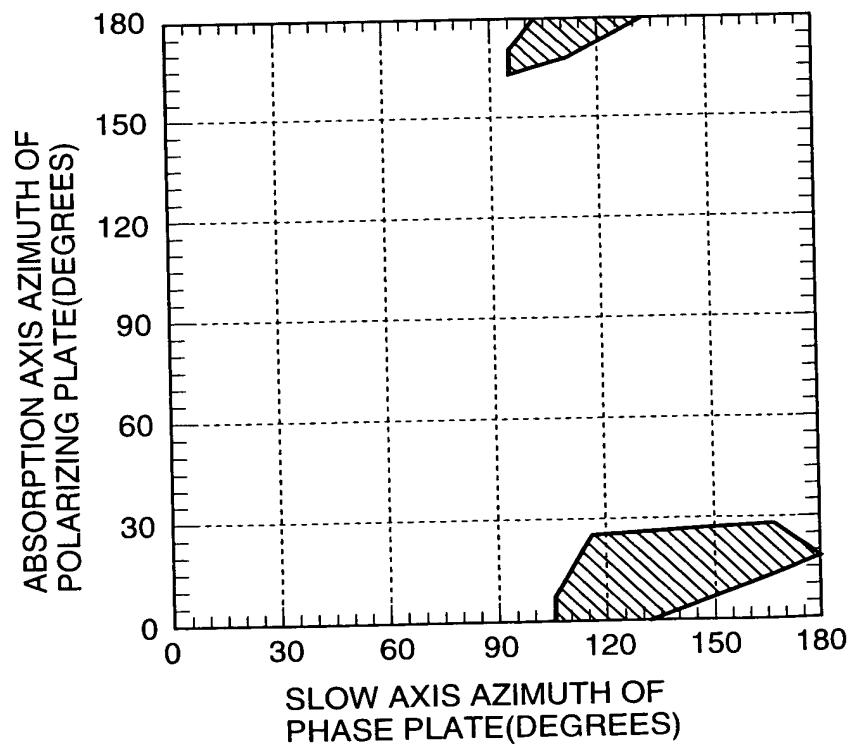


FIG. 22

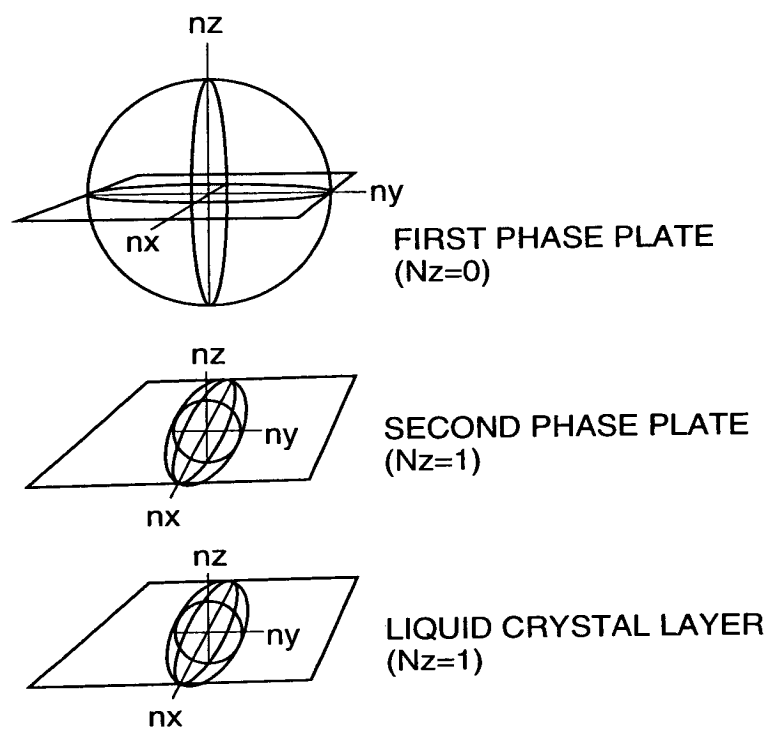


FIG. 23

TWIST ANGLE(DEGREE)	(HEIGHT OF RECESSES AND PROJECTIONS) × (Δn OF LIQUID CRYSTAL MATERIAL)(nm)
0	32
30	47
40	53
65	64
75	74
120	101

FIG. 24

Nz	CR
-0.1	33.1
0	32.8
0.3	28
0.5	20.6
0.7	18.1
1	17,7